





Created: 2 hours, 1 minute after earthquake

100

USD (Millions)

**PAGER** Version 2

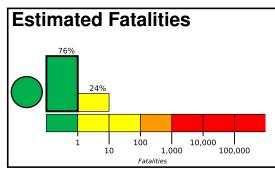
10,000

100,000

1,000

# M 5.5, South of the Fiji Islands

Origin Time: 2019-11-30 19:52:39 UTC (Sun 07:52:39 local) Location: 26.6573° S 178.3331° E Depth: 607.8 km



and economic losses. There is a low likelihood of casualties and damage.

Green alert for shaking-related fatalities Estimated Economic Losses 76% 24%

Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		0	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure

population per 1 sq. km from Landscan

# 5000 10000 177.8°W 178.5°W 26.5°S

### **Structures**

There are likely to be no affected structures in this

#### **Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

#### Selected City Exposure

from GeoNames.org

MMI City **Population** 

bold cities appear on map.

(k = x1000)